THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[MD 0723] JULY 2023 Sub. Code: 2064

(MAY 2023 EXAM SESSION)

M.D. DEGREE EXAMINATION BRANCH XVII – RESPIRATORY MEDICINE

PAPER IV – RECENT ADVANCES IN TUBERCULOSIS AND CHEST DISEASES

Q.P. Code: 202064

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Lung Transplantation – Types, Indication, Evaluation of Recipient, Management and Complications.

2. Ventilator Associated Pneumonia. Discuss on the modern trends in the prevention of Ventilator Acquired Pneumonia.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Medical Thoracoscopy.
- 2. FeNO (Fractional Exhaled Nitric Oxide).
- 3. Smoking cessation.
- 4. Autofluorescence Bronchoscopy.
- 5. SARI (Severe Acute Respiratory Infection).
- 6. GCP (Good Clinical Practice).
- 7. Capnography.
- 8. Vaccines in Pulmonary Medicine.
- 9. Permissive Hypercapnea.
- 10. Tracheobronchial Stents.
